

Application No: 10/756,180

AMENDMENTS TO THE CLAIMS

A detailed listing of all claims that are, or were, in the present application, irrespective of whether the claim(s) remains under examination in the application are presented below. The claims are presented in ascending order and each includes one status identifier. Those claims not cancelled or withdrawn but amended by the current amendment utilize the following notations for amendment: 1. deleted matter is shown by strikethrough for six or more characters and double brackets for five or less characters; and 2. added matter is shown by underlining.

1. (Previously Presented) A broadhead for use with an arrow, comprising:
a one-piece single component body having a penetrating end, a shank formed integral therewith and depending from the penetrating end and an arrow engaging end formed integral therewith and depending from the shank, a continuous circumferential blade retaining lip being defined on the one-piece single component body; and
a plurality of replaceable main blades, each of the plurality of main blades being non-expandable and having a leading edge and a trailing edge, a retaining edge being defined proximate the leading edge, the retaining edge of each of the plurality of blades being retainingly disposed in the continuous circumferential blade retaining lip when each of the main blades is operably coupled to the one-piece single component body
2. (Previously Presented) The broadhead of claim 1 having a tip blade operably coupled to the penetrating end of the one-piece single component body.
3. (Previously Presented) The broadhead of claim 2, wherein the tip blade is disposed in a transverse slot defined in the penetrating end of the one-piece single component body.
4. (Previously Presented) The broadhead of claim 2 wherein the tip blade is replaceably disposed in a transverse slot defined in the penetrating end of the one-piece single component body and held therein by a removable retainer, the retainer penetrating both the tip blade and the penetrating end.

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5. (Original) The broadhead of claim 1, each of the plurality of blades having a lightening slot defined therein.
6. (Previously Presented) The broadhead of claim 1, each of the plurality of blades being held in operable engagement with the one-piece single component body by the arrow being operably coupled to the arrow engaging end of the one-piece single component body.
7. (Previously Presented) The broadhead of claim 1, each of the plurality of blades being held in operable engagement with the one-piece single component body at least in part by a respective groove defined in the one-piece single component body.
8. (Previously Presented) The broadhead of claim 7, each of the plurality of blades being free to translate in the respective groove defined in the one-piece single component body.
9. (Original) The broadhead of claim 1, the continuous circumferential blade retaining lip being defined at an intersection of the penetrating end and the shank.
10. (Original) The broadhead of claim 1, the continuous circumferential blade retaining lip being defined at an angle, the angle being directed inwardly and upwardly toward the penetrating end from a penetrating end circumferential margin.
11. (Original) The broadhead of claim 1, the continuous circumferential blade retaining lip being formed at an angle of between substantially 10 and 75 degrees relative to a broadhead longitudinal axis.
12. (Original) The broadhead of claim 11, the continuous circumferential blade retaining lip being formed at an angle of 45 degrees relative to the broadhead longitudinal axis.
13. (Canceled)

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14. (Currently Amended) A broadhead for use with an arrow, comprising:
a one-piece single component body, a continuous circumferential blade retaining lip being defined thereon, the continuous circumferential blade retaining lip being defined at an angle, the angle being directed inwardly and upwardly toward the penetrating end from a penetrating end circumferential margin;
a plurality of replaceable main blades, each of the plurality of main blades being non-expandable and having a leading edge and a trailing edge, a retaining edge being defined proximate the leading edge, the retaining edge of each of the plurality of blades being retainingly disposed in the continuous circumferential blade retaining lip when each of the main blades is operably coupled to the one-piece single component body; and
~~The broadhead of claim 13 having a tip blade operably coupled to the penetrating end of the one-piece single component body.~~
15. (Previously Presented) The broadhead of claim 14, wherein the tip blade is disposed in a transverse slot defined in the penetrating end of the one-piece single component body.
16. (Previously Presented) The broadhead of claim 14 wherein the tip blade is replaceably disposed in a transverse slot defined in the penetrating end of the one piece single component body and held therein by a removable retainer, the retainer penetrating both the tip blade and the penetrating end.
17. (Currently Amended) The broadhead of claim 14[[13]], each of the plurality of blades having a lightening slot defined therein.
18. (Currently Amended) The broadhead of claim 14[[13]], each of the plurality of blades being held in operable engagement with the one-piece single component body by the arrow being operably coupled to the arrow engaging end of the one-piece single component body.

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19. (Currently Amended) The broadhead of claim 14[[13]], each of the plurality of blades being held in operable engagement with the one-piece single component body at least in part by a respective groove defined in the one-piece single component body.
20. (Previously Presented) The broadhead of claim 19, each of the plurality of blades being free to translate in the respective groove defined in the one-piece single component body.
21. (Currently Amended) The broadhead of claim 14[[13]], the continuous circumferential blade retaining lip being defined at an intersection of the penetrating end and ~~a~~ the shank.
22. (Currently Amended) The broadhead of claim 14[[13]], the continuous circumferential blade retaining lip being formed at an angle of between substantially 10 and 75 degrees relative to a broadhead longitudinal axis.
23. (Original) The broadhead of claim 22, the continuous circumferential blade retaining lip being formed at an angle of 45 degrees relative to the broadhead longitudinal axis.
24. (Canceled)
25. (Currently Amended) A method of forming a broadhead for use with an arrow, comprising:
forming a one-piece single component body;
forming a continuous circumferential blade retaining lip defined thereon;
defining the continuous circumferential blade retaining lip at an angle, the angle being directed inwardly and upwardly toward the penetrating end from a penetrating end circumferential margin;
forming a plurality of replaceable main blades, each of the plurality of main blades being non-expandable and having a leading edge and a trailing edge, a retaining edge being defined proximate the leading edge;

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retaining each of the plurality of blades in the continuous circumferential blade retaining lip when each of the main blades is operably coupled to the one-piece single component body; and

~~The method of claim 24 including~~ forming a transverse slot in a penetrating end of the one-piece single component body, replaceably disposing a tip blade in the transverse slot, and retaining the tip blade therein by a removable retainer.

26. (Currently Amended) The method of claim 25[[24]] including holding each of the plurality of blades in operable engagement with the one-piece single component body at least in part by disposing a portion of each blade in a respective groove defined in the one-piece single component body.

27. (Currently Amended) The method of claim 25[[24]] including forming the continuous circumferential blade retaining lip at an angle of between 10 and 75 degrees relative to a broadhead longitudinal axis.

28. (Original) The broadhead of claim 27 including forming the continuous circumferential blade retaining lip at an angle of 45 degrees relative to the broadhead longitudinal axis.